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Federal - State Cooperative
Snow Surveys and Water Supply Forecasts
for
NEVADA

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CURRENT SERIAL RECORD
JUN 21 1956
U. S. DEPARTMENT OF AGRICULTURE



BY SOIL CONSERVATION SERVICE
UNITED STATES DEPARTMENT OF AGRICULTURE
NEVADA AGRICULTURE EXPERIMENT STATION
AND
NEVADA STATE ENGINEER

Data included in this report were obtained by the agencies named above in cooperation with the Federal, State and local organizations listed on the last page of this report.

AS OF
MAR. 1, 1954

UNITED STATES DEPARTMENT OF AGRICULTURE
SOIL CONSERVATION SERVICE

TO RECIPIENTS OF COOPERATIVE SNOW SURVEY
AND WATER SUPPLY FORECAST REPORTS:

Forecasts by U. S. Weather Bureau of total annual streamflow October-September, inclusive, at more than 300 gaging stations are issued monthly January through May in the publication WATER SUPPLY FORECASTS FOR THE WESTERN UNITED STATES.

Weather Bureau forecasts of runoff presented in that bulletin are computed from procedures based on mathematical analysis of the relation between precipitation and runoff.

The Weather Bureau bulletins may be secured by writing to:

Hydrologist in Charge
River Forecast Center
U. S. Weather Bureau
712 Federal Office Building
Kansas City 6, Missouri

For current information on local river and flood conditions, reference should be made to the appropriate River District Office, listed below:

Meteorologist in Charge Weather Bureau Airport Station Box 1250 Reno, Nev.	Truckee, Carson, Walker and Susan River Basins.
Climatologist Weather Bureau Office 501 Federal Bldg. Salt Lake City 1, Utah	Humboldt River Basin and other miscellaneous Basins in Nevada with the exception of the Truckee, Carson, Walker and Susan River Basins

State of Nevada

FEDERAL-STATE COOPERATIVE
SNOW SURVEYS AND IRRIGATION WATER FORECASTS

FOR

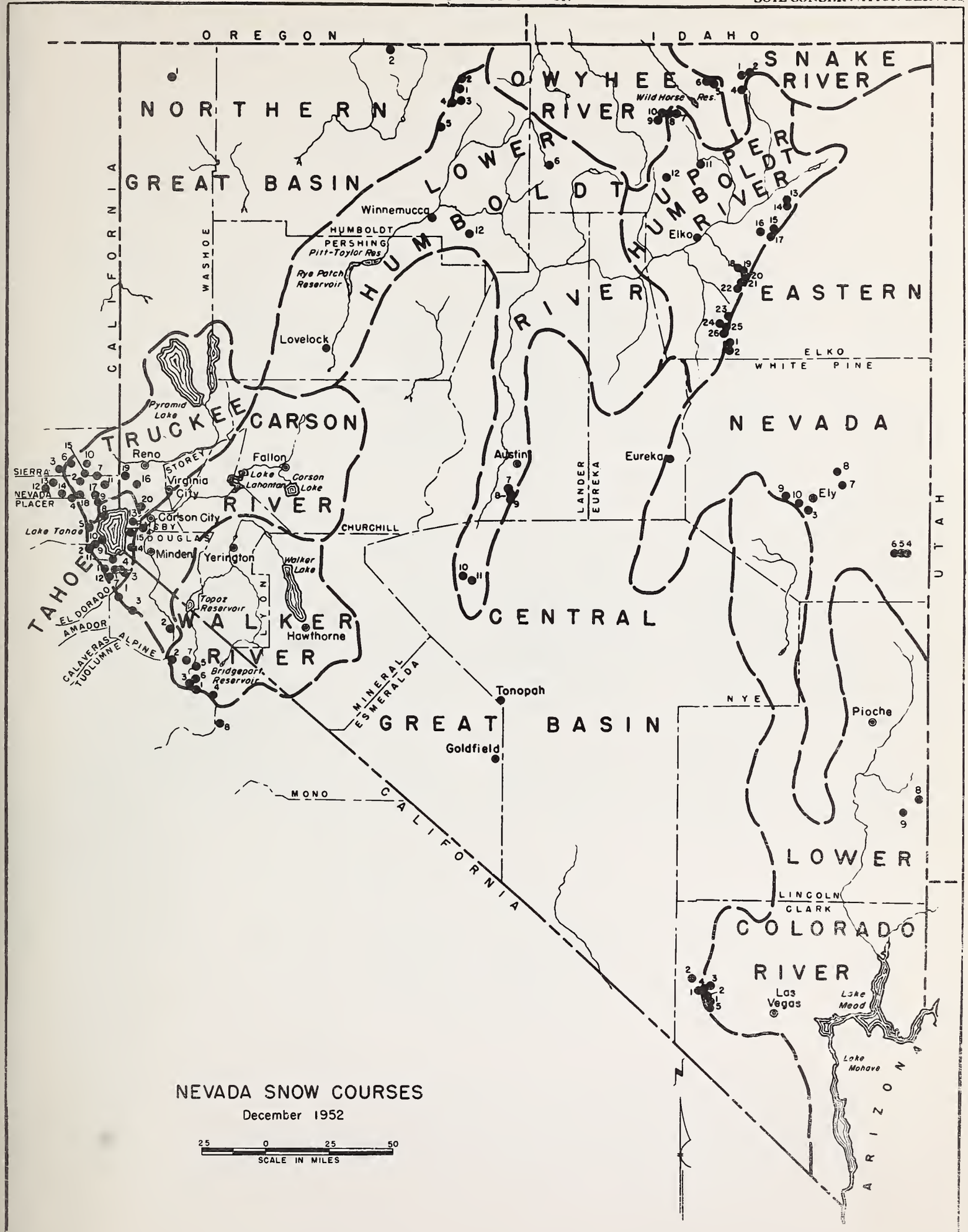
NEVADA

Report Prepared

by

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Soil Conservation Service
Nevada Agricultural Experiment Station
Reno, Nevada



NEVADA SNOW COURSES

December 1952

25 0 25 50

SCALE IN MILES

AGR-SCS-PORTLAND, ORE. DEC. 1952

INDEX TO SNOW COURSES

NUMBER	NAME	SEC.	TWP.	RGE.
	SNAKE RIVER			
1.	Bear Creek	31	46N	58E
2.	Fox Creek	33	46N	58E
4.	76 Creek	6	44N	58E
5.*	Gold Creek	31	45N	56E
6.*	Big Bend	30	45N	56E
	OWYHEE RIVER			
1.*	Lower Buckskin	25	45N	39E
2.*	Upper Buckskin	11	45N	39E
3.*	Martin Creek	18	44N	40E
4.*	Granite Peak	22	44N	39E
5.	Gold Creek	31	45N	56E
6.	Big Bend	30	45N	56E
7.*	Fry Canyon	31	43N	54E
8.*	Rodeo Flat	36	43N	53E
9.	Lower Jack Creek	18	42N	53E
10.	Upper Jack Creek	9	42N	53E
11.*	Tremewan Ranch	9	39N	55E
12.*	Taylor Canyon	35	39N	53E
	UPPER HUMBOLDT RIVER			
1.*	Bear Creek	31	46N	58E
2.*	Fox Creek	33	46N	58E
4.*	76 Creek	6	44N	58E
5.*	Gold Creek	31	45N	56E
6.*	Big Bend	30	45N	56E
7.*	Fry Canyon	31	43N	54E
8.*	Rodeo Flat	36	43N	53E
9.*	Lower Jack Creek	18	42N	53E
10.*	Upper Jack Creek	9	42N	53E
11.	Tremewan Ranch	9	39N	55E
12.	Taylor Canyon	35	39N	53E
13.	Lower Trout Creek	28	37N	61E
14.	Upper Trout Creek	4	36N	61E
15.	Dorsey Basin	28	35N	60E
16.	Ryan Ranch	1	34N	59E
17.	Dry Creek	5	34N	60E
18.	Lamoille #1	15	32N	58E
19.	Lamoille #2	14	32N	58E
20.	Lamoille #3	24	32N	58E
21.	Lamoille #4	19	32N	59E
22.	Lamoille #5	31	32N	59E
23.	Green Mountain	23	29N	57E
24.	Harrison Pass #1	9	28N	57E
25.	Harrison Pass #2	16	28N	57E
26.	Corral Canyon	27	28N	57E

* Located on adjacent watershed

NUMBER	NAME	SEC.	TWP.	RGE.
	LAKE TAHOE			
1. (Cal.)	Lake Lucille	28	12N	17E
2. (Cal.)	Rubicon #1	6	13N	17E
3. (Cal.)	Hagans Meadow	36	12N	18E
4. (Cal.)	Freel Bench	36	12N	18E
5. (Cal.)	Ward Creek	21	15N	16E
7. (Cal.)	Upper Truckee	21	12N	18E
8. (Cal.)	Tahoe City	6	15N	17E
9. (Cal.)	Rubicon #2	6	13N	17E
10. (Cal.)	Rubicon #3	32	14N	17E
11. (Cal.)	Richardsons #2	6	12N	18E
12. (Cal.)	Echo Summit	6	11N	18E
13.	Marlette Lake	13	15N	18E
14.	Daggetts Pass	19	13N	19E
15.	Glenbrook #2	13	14N	18E
16.*	Mt. Rose	7	17N	19E
	TRUCKEE RIVER			
2. (Cal.)	Independence Lake	9	18N	15E
3.*(Cal.)	Webber Peak	30	19N	14E
4.*(Cal.)	Donner Summit	25	17N	14E
5.*(Cal.)	Ward Creek	21	15N	16E
6. (Cal.)	Webber Lake	20	19N	14E
7. (Cal.)	Sage Hen Creek	7	18N	16E
8.*(Cal.)	Tahoe City	6	15N	17E
9. (Cal.)	Truckee #2	22	17N	16E
10. (Cal.)	Independence Creek	14	19N	15E
11. (Cal.)	Boca #2	28	18N	17E
12.*(Cal.)	Furnace Flat	10	17N	13E
13.*(Cal.)	Fordyce Lake	34	18N	13E
14.*(Cal.)	Soda Springs	23	17N	14E
15. (Cal.)	Independence Camp	34	19N	15E
16.	Mt. Rose	7	17N	19E
17. (Cal.)	Truckee Ranger Sta.	10	17N	16E
18. (Cal.)	Donner Lake	14	17N	15E
19.	Big Meadows	15	18N	18E
20.	Little Valley	17	16N	19E
	CARSON RIVER			
1. (Cal.)	Carson Pass	22	10N	18E
2. (Cal.)	Poison Flat	25	8N	21E
3. (Cal.)	Blue Lakes	30	9N	19E
4.	Clear Creek	16	14N	19E

* Located on adjacent watershed

NUMBER	NAME	SEC.	TWP.	RGE.
	WALKER RIVER			
1. (Cal.)	Center Mountain	4	3N	23E
2. (Cal.)	Sonora Pass	1	5N	21E
3. (Cal.)	Buckeye Forks	20	4N	23E
4. (Cal.)	Virginia Lakes	5	2N	25E
5. (Cal.)	Willow Flat	21	5N	23E
6. (Cal.)	Buckeye Roughs	15	4N	23E
7. (Cal.)	Leavitt Meadows	4	5N	22E
8.*(Cal.)	Tioga Pass	30	1N	25E

*Located on adjacent watershed

NUMBER	NAME	SEC.	TWP.	RGE.
	LOWER HUMBOLDT RIVER			
1.	Lower Buckskin	25	45N	39E
2.	Upper Buckskin	11	45N	39E
3.	Martin Creek	18	44N	40E
4.	Granite Peak	22	44N	39E
5.	Lamance Creek	13	42N	38E
6.	Midas	18	39N	46E
7.	Big Creek Camp Ground	10	17N	43E
8.	Big Creek Mine	23	17N	43E
9.	Upper Big Creek	26	17N	43E
10.	Lower Corral	12	11N	40E
11.	Upper Corral	20	11N	41E
12.	Golconda	22	35N	39E
	EASTERN NEVADA			
1.	Cave Creek	25	27N	57E
2.	Hager Canyon	34	27N	57E
3.	Murray Summit	25	16N	62E
4.	Baker #1	29	13N	69E
5.	Baker #2	30	13N	69E
6.	Baker #3	25	13N	68E
7.	Berry Creek	26	17N	65E
8.	Bird Creek	34	19N	65E
9.	Robinson Summit	34	18N	61E
10.	Kimberly	18	16N	62E
	LOWER COLORADO RIVER			
1.	Rainbow Canyon	31	19S	57E
2.	Kyle Canyon	26	19S	56E
3.	Lee Canyon #1	10	19S	56E
4.	Lee Canyon #2	9	19S	56E
5.	Rainbow Canyon #2	6	20S	57E
8.	Mathew Canyon	11	5S	70E
9.	Pine Canyon	11	6S	69E
	CENTRAL GREAT BASIN			
1.	Clark Canyon	8	19S	56E
2.	Trough Springs	23	18S	55E
	NORTHERN GREAT BASIN			
1.	Bald Mountain	17	45N	21E
2.	Disaster Peak	8	47N	34E

PRELIMINARY WATER SUPPLY OUTLOOK

FOR NEVADA

March 1, 1954

* *
* March 1, 1954 snow surveys show below normal snow *
* stored water on all but 11 of the 90 snow courses *
* measured this month. Reservoired water is good *
* with storage about 10 percent greater than the *
* past 10 year average for this date. Above normal *
* snowfall during March is needed to moderate ex- *
* pected water shortages. *
* *

Snake River in Nevada

Snow stored water on the headwaters of Bruneau River is about 60 percent of normal for this date. Owyhee Watershed in Nevada has a snowpack less than 50 percent of normal. Wildhorse Reservoir, with an average storage of 14,000 acre feet, contained 17,000 acre feet on March 1.

Upper Humboldt River

Surveys on 23 courses in this area indicate snow water is only about 65 percent of normal. Since October 1 the Humboldt River has carried above normal flows as measured at Palisade.

Lower Humboldt River

Water stored in snow on the mountains above Paradise Valley is about 35 percent of normal. The Upper Reese River area contains about 60 percent normal snow pack. Rye Patch Reservoir stored 90,000 acre feet on March 1 which is only about 70 percent of the past ten year average.

Eastern Nevada

The snow pack on watersheds draining into the southern end of Ruby Valley is only about 50 percent of normal, while that on Duck Creek above McGill is nearly normal. Baker and Lehman Creeks watersheds contain a slightly greater than normal snow pack.

Lower Colorado River

The Meadow Valley Wash area has had very little snow all winter and ranges are dry. About 10 percent greater than normal snow was measured on the Spring Mountains which feed the Las Vegas artesian basin. Lake Mead stored 16,154,000 acre feet which is the least in storage on this date since the reservoir was allowed to approach filling in the late 1930's.

Central Great Basin

The snow pack on the Spring Mountains, from which groundwater flows into Pahrump Valley, was about 20 percent above normal.

Northern Great Basin

Snow stored water in Quinn River and the northern interior basins of the State was less than 35 percent normal.

Lake Tahoe

Water stored as snow on Tahoe Watershed averages about 70 percent normal. Elevation of Lake Tahoe was 6227.56 feet on March 1, representing about 565,000 acre feet of usable storage, which is nearly 130 percent of the past 10 year average.

Truckee River

Snow surveys on Truckee River Watershed show about 85 percent normal snow pack. Boca Reservoir stored less than 2,000 acre feet on March 1.

Carson River

Snow water on Carson River Drainage is about 75 percent normal for this date. Lahontan Reservoir stored 238,000 acre feet on March 1. This is about 10 percent greater than the past 10 year average.

Walker River

March snow surveys were made on the Walker River Watershed for the second year. Snow water measured was about 65 percent of normal expected on April 1. Storage in Topaz and Bridgeport Reservoirs was 77,000 acre feet, which is slightly greater than the past 10 year average.

STATUS OF RESERVOIR STORAGE, MARCH 1, 1954

BASIN AND STREAM	RESERVOIR	USABLE CAPACITY (Thous. A.F.)	THOUS. ACRE FEET USABLE STORAGE ABOUT MAR. 1				
			1954	1953	1952	1951	10-yr. Ave. 1942 - 1951
Owyhee	Wildhorse	33	17	19	11	18	14
Lower Humboldt	Rye Patch	178	90	159	102	78	126a
Colorado	Mohave	1,810	1,719	1,588	1,606	1,494	New reservoir
Colorado	Mead	27,217	16,154	18,318	16,574	17,255	18,960
Tahoe	Tahoe	732	565	552	550	607	441
Truckee	Boca	41	2	6	0	25	9
Carson	Lahontan	286	239	269	173	251	220
West Walker	Topaz	59	41	56	42	59	41
East Walker	Bridgeport	42	36	40	32	42	33

a - Average for years 1943 - 1951

NEVADA SNOW SURVEYS MARCH 1, 1954

DRAINAGE BASIN AND SNOW COURSE	No.	Elev.	SNOW COVER MEASUREMENTS 1954 Date of Survey	Snow Depth (in.)	Water Content (in.)	Past Record Water Content (in.) 1953	1952	Average	Years of Record
SNAKE RIVER									
76 Creek	4	7100	2/23	29.1	7.6	15.0	N.S.	12.7	7
Gold Creek	5	6600	2/24	12.6	4.1	5.5	N.S.	6.6	21
Big Bend	6	6700	2/24	19.9	5.5	7.8	12.2	9.1	25
OWYHEE RIVER									
Lower Buckskin	1	6700	2/27	16.9	5.9	5.1	N.S.	8.7	19
Upper Buckskin	2	7200	2/28	1.5	0.7	5.1	N.S.	9.7	19
Martin Creek	3	6700	2/24	18.0	5.6	6.8	21.2	8.5	22
Granite Peak	4	7800	2/25	14.0	4.1	8.5	23.0	10.2	22
Gold Creek	5	6600	2/24	12.6	4.1	5.5	N.S.	6.6	21
Big Bend	6	6700	2/24	19.9	5.5	7.8	12.2	9.1	25
Fry Canyon	7	6700	2/24	12.6	4.8	7.4	16.5	9.3	20
Rodeo Flat	8	6800	2/24	13.3	4.7	9.2	15.1	10.2	20
Lower Jack Creek	9	6800	2/25	0	0	3.4	7.9	4.7	26
Upper Jack Creek	10	7250	2/25	18.0	5.4	10.8	N.S.	9.8	17
Tremewan Ranch	11	5700	2/24	0	0	0	7.0	2.7	22
Taylor Canyon	12	6200	2/25	17.3	5.4	3.6	12.0	5.8	19
UPPER HUMBOLDT									
76 Creek	4	7100	2/23	29.1	7.6	15.0	N.S.	12.7	7
Gold Creek	5	6600	2/24	12.6	4.1	5.5	N.S.	6.6	21
Big Bend	6	6700	2/24	19.9	5.5	7.8	12.2	9.1	25
Fry Canyon	7	6700	2/24	12.6	4.8	7.4	16.5	9.3	20
Rodeo Flat	8	6800	2/24	13.3	4.7	9.2	15.1	10.2	20
Lower Jack Cr.	9	6800	2/25	0	0	3.4	7.9	4.7	26
Upper Jack Cr.	10	7250	2/25	18.0	5.4	10.8	N.S.	9.8	17
Tremewan Ranch	11	5700	2/24	0	0	0	6.9	2.7	22
Taylor Canyon	12	6200	2/25	17.3	5.4	3.6	12.0	5.8	19
Lower Trout Cr.	13	6900	2/26	6.7	2.3	0	9.3	5.2	17
Upper Trout Cr.	14	8500	2/26	31.7	10.0	20.4	26.9	20.6	18
Dorsey Basin	15	8100	2/28	29.8	9.1	8.8	13.7	10.9	22
Ryan Ranch	16	5800	2/27	0	0	2.0	5.3	2.1	22
Dry Creek	17	6500	2/27	6.5	2.1	2.8	11.9	5.5	20
Lamoille #1	18	7100	3/3	27.3	8.6	8.1	16.0	9.6	28
Lamoille #2	19	7200	3/3	22.8	6.8	9.5	13.9	9.6	27
Lamoille #3	20	7700	3/3	29.5	9.5	12.3	18.6	12.7	19
Lamoille #4	21	8000	3/3	41.4	13.2	19.5	25.7	18.1	13
Lamoille #5	22	8700	3/3	52.3	18.2	24.7	N.S.	23.8	17

NEVADA SNOW SURVEYS MARCH 1, 1954

DRAINAGE BASIN AND SNOW COURSE	No.	Elev.	SNOW COVER MEASUREMENTS 1954 Date of Survey	Snow Depth (in.)	Water Content (in.)	Past Record Water Content (in.) 1953	1952	Average	Years of Record
UPPER HUMBOLDT (continued)									
Green Mountain	23	8000	3/1	25.4	6.9	N.S.	N.S.	12.4	16
Harrison Pass #1	24	6600	3/1	14.3	4.0	3.5	10.8	5.2	25
Harrison Pass #2	25	7400	3/1	15.5	4.4	4.8	N.S.	5.3	22
Corral Canyon	26	8500	3/2	40.6	13.5	15.6	N.S.	14.5	17
LOWER HUMBOLDT									
Lower Buckskin	1	6700	2/27	16.9	5.9	5.1	N.S.	8.7	19
Upper Buckskin	2	7200	2/28	1.5	0.7	5.1	N.S.	9.7	19
Martin Creek	3	6700	2/24	18.0	5.6	6.8	21.2	8.5	22
Granite Peak	4	7800	2/25	14.0	4.1	8.5	23.0	10.2	22
Lamance Creek	5	6000	2/26	0	0	4.5	19.5	10.4	21
Midas	6	7200	3/1	0	0	0	N.S.	4.8	13
Big Creek Camp Gr.	7	6600	2/26	3.1	1.4	2.1	5.6	2.2	12
Big Creek Mine	8	7600	3/3	5.1	2.3	4.7	N.S.	3.4	11
Upper Big Creek	9	8000	3/3	14.1	5.1	8.9	N.S.	6.7	10
Lower Corral	10	7500	3/1	0	0	0	3.1	1.7	11
Upper Corral	11	8500	3/1	6.7	2.6	4.6	8.9	5.4	11
Golconda	12	6000	3/1	0	0	New course			
EASTERN NEVADA									
Cave Creek	1	7500	3/2	23.6	8.6	12.8	28.4	15.3	12
Hager Canyon	2	8000	3/2	28.2	9.0	29.2	30.2	19.3	13
Murray Summit	3	7250	3/1	7.2	2.8	4.9	12.6	4.2	17
Baker #1	4	7950	2/28	23.1	6.9	1.9	16.5	6.3	12
Baker #2	5	8950	2/28	45.2	14.1	6.9	26.4	15.6	12
Baker #3	6	9250	2/28	52.9	17.1	7.7	30.6	15.0	9
Berry Creek	7	9100	2/26	36.4	12.8	11.9	23.1	13.7	6
Bird Creek	8	7500	2/26	13.5	4.5	4.5	8.1	4.7	6
Robinson Summit	9	7600	3/1	0	0	2.9	13.4	4.7	5
Kimberly	10	7600	3/1	0	0	4.6	13.5	5.7	5
LOWER COLORADO									
Rainbow Canyon	1	7800	2/22	36.1	13.2	3.5	24.6	11.6	13
Kyle Canyon	2	8200	2/22	31.8	10.1	2.4	10.8	10.4	13
Lee Canyon #1	3	8300	2/23	27.2	9.8	2.2	14.6	9.2	13
Lee Canyon #2	4	9000	2/24	32.6	10.5	3.0	15.0	10.4	13
Rainbow Canyon #2	5	8100	2/22	45.9	16.1	5.5	28.8	13.2	7
Mathew Canyon	8	6000	2/28	0	0	0	1.6	2.2	5
Pine Canyon	9	6200	2/28	0	0	0	2.2	2.6	5

NEVADA SNOW SURVEYS MARCH 1, 1954

DRAINAGE BASIN AND SNOW COURSE	No.	Elev.	SNOW COVER MEASUREMENTS 1954 Date of Survey	Snow Depth (in.)	Water Content (in.)	Past Record Water Content (in.) 1953	1952	Average	Years of Record
CENTRAL GREAT BASIN									
Clark Canyon	1	9000	2/24	23.3	8.5	3.1	11.8	7.0	8
Trough Springs	2	8500	2/25	20.1	7.0	1.2	13.5	6.0	8
NORTHERN GREAT BASIN									
Bald Mountain	1	6720	3/1	1.2	0.6	1.0	10.3	3.9	14
Disaster Peak	2	6500	2/27	17.0	7.3	15.0	46.7	19.5	5
TAHOE									
Lake Lucille	1	8400	2/25	107.0	38.7	N.S.	N.S.	49.4	3
Rubicon #1	2	8100	3/2	102.7	35.8	41.0	N.S.	36.7	2
Hagans Meadow	3	8000	2/26	37.5	13.0	N.S.	34.1	23.8	5
Freel Bench	4	7300	2/26	26.4	8.5	N.S.	27.3	14.2	9
Ward Creek	5	7000	3/1	81.0	31.2	42.2	80.5	43.5	13
Upper Truckee	7	6250	2/26	27.0	9.0	N.S.	25.0	10.8	14
Tahoe City	8	6250	3/1	25.0	9.3	14.8	32.1	14.0	22
Rubicon #2	9	7500	3/2	59.0	21.3	26.8	N.S.	24.7	3
Rubicon #3	10	6700	3/2	52.6	16.9	20.7	N.S.	20.5	3
Richardsons	11	6500	2/25	46.9	14.5	16.4	N.S.	12.9	6
Echo Summit	12	7500	3/1	68.8	24.2	31.5	68.8	33.6	12
Marlette	13	8000	2/24	45.0	14.1	20.0	36.2	21.6	22
Daggetts Pass	14	7350	2/25	27.7	8.8	12.4	N.S.	12.4	16
Glenbrook	15	6900	2/25	38.4	10.5	13.5	24.9	13.6	8
TRUCKEE									
Independence Lk.	2	8450	3/4	73.2	28.8	N.S.	N.S.	32.3	12
Donner Summit	4	6900	2/26	77.9	28.9	35.4	73.6	34.6	30
Ward Creek	5	7000	3/1	81.0	31.2	42.2	80.5	43.5	13
Sage Hen Creek	7	6500	2/26	47.3	14.2	18.1	N.S.	16.2	16
Tahoe City	8	6250	3/1	25.0	9.3	14.8	32.1	14.0	22
Truckee #2	9	6400	3/3	33.9	11.4	15.8	N.S.	16.3	16
Independence Cr.	10	6500	3/3	33.6	12.0	15.2	N.S.	12.2	13
Boca	11	5900	3/3	12.6	4.6	9.6	19.4	9.0	16
Furnace Flat	12	6600	2/25	95.0	35.1	N.S.	84.7	39.7	30
Fordyce Lake	13	6500	2/25	83.0	31.9	36.7	70.0	35.2	29
Soda Springs	14	6750	2/26	74.3	28.5	32.7	67.1	31.2	24
Independence Cp.	15	7000	3/3	52.0	19.1	24.1	N.S.	18.5	11
Truckee Ranger Station	17	6000	3/2	28.1	9.3	12.9	30.2	12.4	9

NEVADA SNOW SURVEYS MARCH 1, 1954

DRAINAGE BASIN AND SNOW COURSE	No.	Elev.	SNOW COVER MEASUREMENTS 1954 Date of Survey	Snow Depth (in.)	Water Content (in.)	Past Record Water Content (in.) 1953	1952	Average	Years of Record
TRUCKEE (continued)									
Donner Lake	18	5950	3/3	48.0	18.3	21.9	N.S.	16.9	8
Little Valley	20	6300	2/26	22.2	8.6	9.5	N.S.	9.5	1
Squaw Valley	21	7500	3/1	96.1	35.1	49.4	N.S.	49.4	1
CARSON									
Carson Pass	1	8600	2/26	64.1	22.4	26.3	55.4	29.8	24
Clear Creek	4	7300	2/26	33.4	11.5	13.5	29.4	16.1	5
WALKER									
Sonora Pass	2	8800	2/23	52.0	14.5	19.1	N.S.	19.1	1
Virginia Lakes	4	9500	2/23	46.8	13.0	13.5	N.S.	13.5	1

NEVADA COOPERATIVE SNOW SURVEYS

Agencies Cooperating in Collecting Data Contained in this Bulletin

FEDERAL

- Soil Conservation Service
- Forest Service
- Geological Survey
- Bureau of Reclamation
- Fish and Wildlife Service
- Army
- Navy
- Air Force

STATE

- Nevada State Engineer
- Nevada Agricultural Experiment Station
- Nevada State Forester-Firewarden
- Colorado River Commission of Nevada
- California Cooperative Snow Surveys
- California Division of Water Resources
- Oregon Cooperative Snow Surveys

PRIVATE

- Walker River Irrigation District
- Amalgamated Sugar Company
- Owyhee Project North Board of Control
- Owyhee Project South Board of Control
- Virginia City Water Company
- Kennecott Copper Corporation
- Squaw Valley Development Company
- Pacific Gas & Electric Company
- Nevada Irrigation District

Federal - State - Private

COOPERATIVE SNOW SURVEYS

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Furnishes the basic data necessary for forecasting water supply for irrigation, domestic and municipal water supply, hydro-electric power generation, navigation, mining and industry

"WATER IS THE WEST'S GREATEST RESOURCE"